



The

# GARzette

The Official Newsletter of the Gwinnett Amateur Radio Society  
February 2013 <http://www.gars.org/> Volume 22, Issue 2



February is VALENTINES Month!



# Message From The President

Congratulations to GARS and thanks to all the clubs and volunteers who helped deliver another banner year for TechFest. I dislike making it sound like it was “as usual” because TechFest is never the same experience twice. Together, we fed hundreds of people, had a huge turn out, a large VE session, lots of giveaways, and educated numerous hams and non-hams about all kinds of aspects of amateur radio. We did a fantastic job and once again our thanks goes out to each and every one of you for helping to make this wonderful event become a reality.



Kyle Albritton—W4KDA

We also just recently ran our semiannual fund raiser to help cover the club costs by running parking for the dog show. Our job is to keep fire lanes clear, help traffic flowing in the right direction, and occasionally reunite owners with their pets. This year we even helped reunite a lost child with their parents. The weather was cold, but I certainly had fun. To mix things up, I brought a scanner and listened to the Atlanta air traffic during the event. Monitoring about eight frequencies, there was simply never any down time on the air band. The quick, succinct nature of their communications was both impressive and educational. Neat stuff!

What amateur radio events are you looking forward to this year? Is there something you would like for us to do together, as a club? We would love for you to let us know what activities you would like added. What I am looking forward to the most this year is probably Satellites in the Park, which we plan to do in May. I want to see GARS have a more cohesive GA QSO party, coming up in April. Perhaps there is a meeting program you would like to see or a special event station you think we should host. GARS is your club, so let your desires be known to the club executives. In my opinion, GARS does a lot of good for both its members and for the ham community in general. I realize though, there is always room for improvement. If you want to do something, I bet there are ten other people who would like to do it too. So do not be afraid to let your opinions be known. New ideas keep the club fresh and exciting. I look forward to hearing yours.

This month we have Bill Perkins coming to speak with us about LxPeditions and Strange Antennas. LxPeditions are GREAT FUN and can be set up with relatively short notice. Strange Antennas are not only peculiar, but there is also an emergency preparedness aspect to them as well. Consider the “chicken wire roll antenna” for example. While it may not be ideal for chasing DXCC, it can certainly be used for emergency work after a tornado. But just like practicing a fire drill, actually running through a task before the crisis will help give you the skills you may one day need in the field. And do not forget that the Strange Antenna Challenge is also a fun competition. As most of you all know by now, I feel like we have hit our target best when we are able to combine learning and fun. I am confident it will be a great meeting and I look forward to seeing you.

Wishing you great health, wealth, and may all your contacts be 59,

*Kyle,* W4KDA



# GARS February Meeting

## Strange Antenna Challenge and LXPeditions

by Bill Perkins KB4KFT

**Don't miss it!**

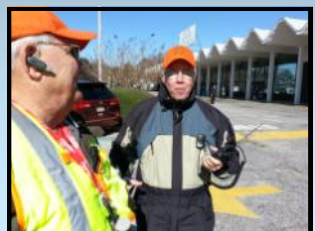
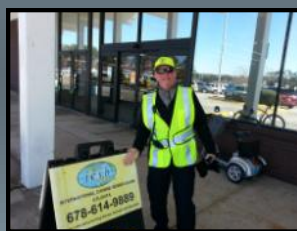
**Meetings are held on the 2nd Tuesday of each month at 7pm. (except December)**

EAA 690 Hangar at Briscoe Field  
Sports Aviation Complex - Hangar 1  
690 Airport Road  
Lawrenceville, GA 30045



### Cherokee Rose Cluster Dog Show

January 31—February 3, 2013





# Contest Results

## The Georgia QSO Party



**Gwinnett Amateur Radio Society**

**W4GR Mode: PH**

**Best Score  
Gwinnett County Georgia**

Thank You for participating in the 2012 Georgia QSO Party

## CONTEST CALENDAR from ARRL.COM

### February

11-15 [School Club Roundup](#)

16-17 [International DX Contest – CW](#)

### March

2-3 [International DX Contest – Phone](#)

### April

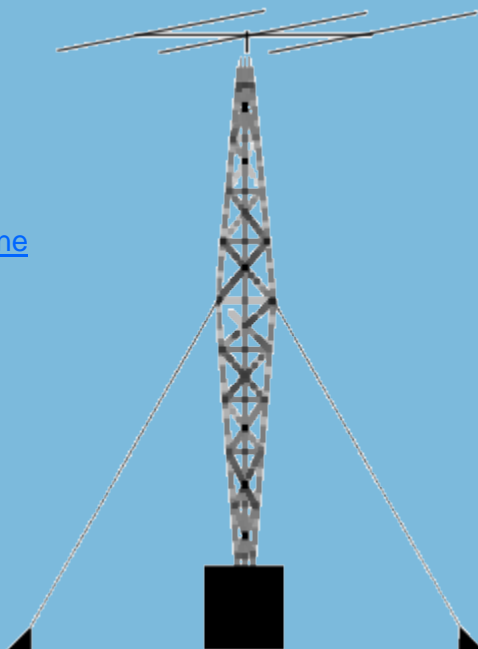
21 [Rookie Roundup – Phone](#)

### June

8-9 [June VHF Contest](#)

15 [Kids Day](#)

22-23 [Field Day](#)



NEW

# GARS Membership Page

NEW

## New GARS Members in January

Don Bagby (KK4NJM)  
David Ellefson (KK4KGL)  
Matthew Schwab (KK4NJS)  
Matt Steinberg (KK4NAA)  
Al Stiller (KK4MFB)

**New Members: 5**

**Total Members as of  
January 1, 2013  
- 228 -**

Join us for our weekly breakfast gathering at 7:30  
AM Most Saturdays at:

Golden Corral  
2155 Riverside Parkway  
Lawrenceville, GA 30043  
([Directions](#))

Also, before our Tuesday meeting you are invited to  
join other GARS members and guests dining at:

The Flying Machine (starting about 5:30 PM)  
510 Briscoe Blvd. NE  
Lawrenceville, GA  
([Directions](#))

**The following members are  
celebrating birthdays  
in February:**

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**HAPPY BIRTHDAY!!**  
**From All of Us at GARS**

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John Astleford Jr (W4NWX)  
Marvin Atherton (KG4FHB)  
Lauren Atkin  
Don Bagby (KK4NJM)  
Manuel Dominguez (N5JMD)  
Kelly Everest (K4NFX)  
Eddie Foust (WD4JEM)  
John Gay (KK4FOJ)  
Sandy Jackson (KJ4DRO)  
Suzy Jones (KK4MWC)  
William Kelly (W4WKN)  
Bruce Lindsey (K0GNB)  
Philip McCleary (N4LNE)  
Carlton McPherson (WA4ZUW)  
Robby Nelson (KK0BSA)  
Yoshiaki (Sam) Ogane (ND1Y)  
Rick Pawlowski (KK4MNU)  
Matthew Schwab (KK4NJS)  
George Sensibar (W9RR)  
Arthur (Lee) Stone (KK4GWP)  
Michael Swiderski (K4HBI)

## GARS Membership

To become a GARS member, or to renew your GARS membership,  
please visit our website - <http://www.gars.org>

To make changes to your GARS membership (moved, new email address, new phone number, etc.),  
please email the Membership Chairman - [membership@gars.org](mailto:membership@gars.org)

You can renew or update your Amateur Radio license information with the FCC at their website for free  
- <http://wireless.fcc.gov/uls/index.htm?job=home>

To update your ARRL information, please visit their website - <http://www.arrl.org>

## The Georgia QSO Party



Georgia QSO Party's 52nd Anniversary

APRIL 13 - 14, 2013

The party is annually, the second full weekend of April.

There are two operating periods: 1800Z Saturday until 0359Z Sunday and 1400Z to 2359Z on Sunday.

Visit the website for more information about GQP [www.georgiasoparty.org](http://www.georgiasoparty.org)

Go to your local club, and let them know about our QSO Party.

Be sure to get on the air in your county.

Take a mobile rover run to your close counties and help us get all 159 counties on the air again!

OBJECTIVE: For amateurs outside of the state of Georgia to make contact with as many Phone and/or CW Georgia stations in as many of the 159 Georgia counties, as possible. Georgia stations work everyone on Phone, CW, or both modes.

The GQP is on 160m, 80m, 40m, 20m, 15m, 10m, and 6m.

Want to sponsor Prizes, Plaques, or Awards? Contact [plaques@georgiasoparty.org](mailto:plaques@georgiasoparty.org)

GQP is sponsored by South East Contest Club, Southeastern DX Club and many more.

## We're looking forward to the 2013 Georgia QSO Party It's April 13 and 14

2012 was a great year, and my first at coordinating the party. Took us a while to get scoring done, but it is [done] and you can actually print your own or your clubs certificates at the URL <http://tinyurl.com/gqpcert>. Use the call [that you] used in your score submittal, and you can print a county winner or participation certificate.

I'm a little late, but we now have the 2012 GQP scores posted.

35 of the 39 available plaques were awarded and delivered.

345 logs were submitted.

Several of the logs had multiple operators, so a lot of us were involved.

We worked all but Screven county.

If you want a certificate for participation, use this link: <http://tinyurl.com/gqpcert>

As soon as you know what county or counties you or your friends will be covering this year, send me a note and I'll start filling in the map. We worked all but one county in 2012. Screven was missed.

73 and best wishes,

*Norm Schklar*

Amateur Radio Station  
WA4ZXV

Georgia QSO Party Coordinator

## The Georgia QSO Party



[www.georgiasoparty.org](http://www.georgiasoparty.org)

## TECHNICIAN CLASS HAM CRAM

GARS is hosting a one day Technician license class (ham cram) and we are trying to get the word out to all the clubs and groups for potential new hams all around North Georgia. Please help us spread the word.

\*\*\* **Pre-registration is Required** \*\*\*

There is no charge for the class, but there will be a \$15 charge for the Technician license exam immediately following the class.

**Saturday March 30th**

Emergency Operations Center (EOC)  
800 Hi Hope Road  
Lawrenceville, GA

Study: 8:00am to 5:00pm  
Exam Session: 5:00pm to 7:00pm

Please pre-register on the GARS website, [www.gars.org](http://www.gars.org)

73,

*Kyle,* W4KDA, President, Gwinnett Amateur Radio Society

UNITED STATES OF AMERICA FEDERAL COMMUNICATIONS COMMISSION AMATEUR RADIO LICENSE N4GYN			
BAILEY, SHERIDAN R 3012 BILTMORE WOODS DRIVE BUFORD, GA 30519			
FCC Registration Number (FRN): 0002202133			
Special Conditions / Endorsements NONE			
Grant Date	Effective Date	Print Date	Expiration Date
09-21-2010	09-21-2010	09-21-2010	09-25-2020
File Number	Operator Privileges	Station Privileges	
0004393227	General	PRIMARY	
THIS LICENSE IS NOT TRANSFERABLE			
<i>Sheridan R Bailey</i> (Licensee's Signature)			FCC 660 - May 2007

**Here are the Chili Cook-off competitors and judges at TechFest 2013.**

**From left to right:**

Robert Eugster	KI4SRB
Vaden McDonald	NN4K
Geri Foust	(judge) K4GMF
Chris Fowler	(judge) KF4H

**WINNER was Vaden McDonald NN4K!**

(in red shirt)

2nd Place was Paul Kelly W4KLY!  
(shown here below)





# First Amateur Radio Op in the U.S.

*Until the adoption of the Radio Act of 1912, U. S. radio transmitters were unlicensed. As recounted in this article, in the period before the adoption of the act those with the most powerful transmitters ruled, which often meant that commercial and government stations were at war with the local amateurs. In this review Vermilya and a fellow amateur got into a friendly contest over who would have the most powerful station. Both apparently were from well-to-do families, as they could afford to buy expensive and powerful spark transmitters normally used for commercial service. QST, February, 1917, pages 8-12:*

## Amateur Number One

*By Irving Vermilya*

**Amateur Number One is a snappy, up and down father of American amateurs. Vermilya is an amateur at heart. The next time there were no brother amateurs the next and you will enjoy reading Editor.**

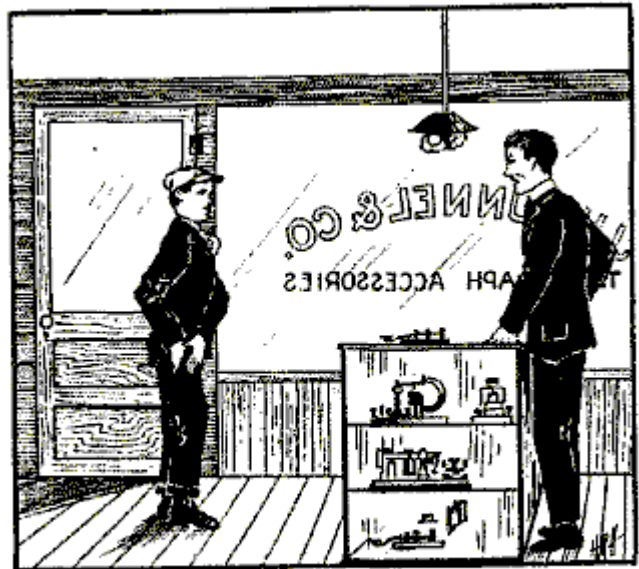


**to the minute, humorous story of the original Generations have come since, but still Mr. Vermilya's story of his early trials and tribulations starts in this issue. It will be continued in this history with a laugh to every spark.--**

**N**OW Boys, I don't want to make too much noise, and I want you to holler if I go too far--I am going to start off with a claim that's going to be a big one, but I'm pretty sure I can back every very word of it. Here it is: I was the first amateur in this country to get an aerial up and investigate into the mysteries of wireless. No doubt, were I at a meeting, there would be an awful wail about now to "sit down". But fellows, listen, I am only sorry I have no record of the date when I first got the Wireless Bug, but I am going to look it up. I believe I know at least one gentleman who can throw some light on it, if I can only find his present whereabouts.

Along about the time when Marconi was first doing a little experimenting--long before there was any United Wireless Company, or any DeForest Company, or in fact, any amateurs, or manufacturers of wireless goods--I became interested in reading about what Marconi was doing with a kite and string some where along this Coast. Of course I became interested, but could not imagine how he was doing it. I can remember seeing the big head lines about Marconi, and I said right then and there, Me for this wireless. That's the stuff".

Now it so happened that I was quite a good boy, so I asked the minister of our church to help me get acquainted with Marconi. Of course, he smiled at me and tried to calm my wild desires much as a kind mother would do for her little boy who cried for the moon. But I was not to be downed so easily. I had an awful bulldog grip on this wireless stuff, and I would not let go. Probably six months or so elapsed.



**"I want a polarized relay and some wire for use in "Wireless Telegraphy."**

To read the "Rest of the Story", please go to <http://www.gars.org/> (Story at bottom of Home page)



## NET MANAGERS CORNER

Hello Everyone from N4LNE, GARS Net Manager.

I want to thank everyone for taking the time to check in to the nets and I especially wish to thank the NCS and ANCS stations for their time and effort.

Please think about adding your name to the list as NCS or ANCS.

### Monday Night Net Stats.



<u>DATE</u>	<u>CHECK INS</u>	<u>NCS</u>	<u>ANCS</u>
01/28/2013	25	Hal W4IGE	Phil N4LNE
01/21/2013	29	Kyle W4KDA	-
01/14/2013	27	Ray N4GYN	Bill KK4AUA
01/07/2013	27	Phil N4LNE	Norm WA4ZXV

### Thursday Night Net Stats



<u>DATE</u>	<u>CHECK INS</u>	<u>NCS</u>	<u>ANCS</u>
01/31/2013	8	Dennis WB4TID	Phil N4LNE
01/24/2013	11	Kyle W4KDA	WB4TID
01/17/2013	19	Phil N4LNE	Bill KK4AUA
01/10/2013	08	Phil N4LNE	-
01/03/2013	08	Kyle W4KDA	-

73'

See you on the Nets!

*Phil,* N4LNE  
Net Manager

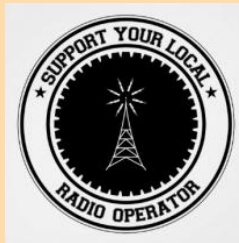


Photo taken at Section ARES Meeting



In addition to the regular VE sessions..

## We had an excellent Exam Session at TechFest

8 out of 11 applicants passed

Ham exam session results:

- 5 new Technicians
- 3 upgraded to General
- 0 upgraded to Extra

Thanks to the VE's who made this exam session possible:

- Dave Bruse	W4DTR (CVE)
- Brian Jones	KD4UYP
- Frank Sauciunas	KF4TQV
- Gary Smith	AK4PT (Co-CVE)
- Karen Prescott	KJ4VQI
- Larry Whited	WB4FGF
- Louis Manglass, Jr.	NY4F
- Louis Shulman	KJ4DRW
- Mark Fehlig	WA6NGC (Co-CVE)
- Robert Powers	K4REP
- Robert Pursley	WD4KQQ
- Sid Weaver	N4NQ (Co-CVE)

Thanks & 73,

*Dave Bruse*, W4DTR

Email: [exams@gars.org](mailto:exams@gars.org)

GARS VE Website:

[http://groups.yahoo.com/group/ARS\\_VE\\_Team/](http://groups.yahoo.com/group/ARS_VE_Team/)

## NEWS

Check out the ARRL Contest Calendar:  
Click here: <http://www.arrl.org/contest-calendar>

If you are an ARRL member, you can log into your profile at [arrl.org](http://www.arrl.org) and ask to receive this contest letter. It's just one way to keep up with a contest calendar. Via Norm Schklar

## UPCOMING HAMFEST CALENDAR

### Southeast US

#### 02/23/2013 | [Dalton Hamfest](#)

**Location:** Dalton, GA

**Type:** ARRL Hamfest

**Sponsor:** Dalton Amateur Radio Club

**Website:** <http://w4drc.webstarts.com>

#### 03/02/2013 | [Alabama Section Convention \(BirmingHamfest\)](#)

**Location:** Birmingham, AL

**Type:** ARRL Convention pending Executive Committee approval

**Sponsor:** Birmingham Amateur Radio Club

**Website:** <http://w4cue.com>

#### 03/16/2013 | [Ellijay Tailgate Hamfest 2013](#)

**Location:** Ellijay Lions Club Fairgrounds, GA ([map](#))

**Time:** 7am to 2pm

**Sponsor:** Ellijay Amateur Radio Society EARC

**Website:** <http://www.ngamtn.com/w4hhh/>

#### 03/30/2013 | [Thomasville Tailgate/ Hamfest](#)

**Location:** Thomasville, GA

**Type:** ARRL Hamfest

**Sponsor:** Thomasville Amateur Radio Club

**Website:** <http://thomasvilleamateurradioclub.com/hamfest/>

#### 04/27/2013 | [Calhoun / Sugar Valley Hamfest](#)

**Location:** Sugar Valley, GA

**Type:** ARRL Hamfest

**Sponsor:** Cherokee Capital Amateur Radio Society

**Website:** <http://www.k4woc.com>

#### 05/11/2013 | [Heart of Georgia Hamfest](#)

**Location:** Byron, GA

**Type:** ARRL Hamfest

**Sponsor:** Central Georgia ARC, Middle Georgia RA, & Byron Middle School RC

**Website:** <http://www.heartofgeorgiahamfest.com>

#### 06/01/2013 | [Georgia State Convention \(Atlanta Hamfest\)](#)

**Location:** Marietta, GA

# BSA Venture Crew 73 Wants You!

IF YOU are between 14 and 21 years old, enjoy outdoor activities, and have an interest in radio technology,  
**Venture Crew 73 is for you.**

- Venture Crews are part of the Boy Scouts of America.
- *Venture crew 73 is chartered by the Gwinnett Amateur Radio Society.*
- Venture crew 73 is coed.
- *Meetings are on the second Tuesday of the month, 7:00 pm, at EAA 690 Hangar at:  
 Briscoe Field - Sports Aviation Complex  
 Hangar 1, 690 Airport Road  
 Lawrenceville, GA 30045*
- Crew 73 is a youth-run organization, which means that our Crew President and other youth plan the Crew's outings and activities each month.

*We enjoy:*

- ♦ *Camping*
- ♦ *Hiking*
- ♦ *Horseback Riding*
- ♦ *Shooting Sports*

- Crew activities usually mix high adventure and the use of Amateur Radio.
- For more information, attend our next meeting or contact:

**Steve Back, WB2OGY**

Venture Crew 73 Committee Chairman

Phone: 770-712-9069

Email: [committeechair@venturecrew73.org](mailto:committeechair@venturecrew73.org)

**Jeff Lee, AF4JL**


















Venture Crew 73 Advisor

Phone: 678-475-3165

Email: [advisor@venturecrew73.org](mailto:advisor@venturecrew73.org)



## GARS Officers and Committee Chairs

Kyle Albritton, President	W4KDA	
Earl Whatley, Vice President	AF4FG	
Hal Collier, Secretary	W4IGE	
Ralph Pickwick, Treasurer, Apparel Manager	KJ4CNC	
Sandy Jackson, Program Manager	KJ4DRO	
Dave Bruse, Membership Chairman, VE Team	W4DTR	
David Adcock, Webmaster, Field Day Chairman	KA4KKF	
Dorothy Jubon, Public Information Officer	N2DLJ	
Norm Schklar, TechFest Chairman	WA4ZXV	
Ray Bailey, GARzette Editor	N4GYN	
Jeff Cutchins Multimedia Chairman	AB4HF	
John Ackermann, W4GR Trustee	N8UR	
Eddie Foust, Repeater Chairman	WD4JEM	
Mike Weathers, WAS-Checker, Historian	ND4V	
Phil McCleary, Net Manager	N4LNE	
Mike Swiderski, Technical Advisor	K4HBI	
Rich Waigand	K4KME	

## GARS Communications

2 Meter Repeater  
 147.075(+) MHz  
 82.5 PL Tone

APRS  
 144.390 -- 1200 Baud  
 W4GR

D-Star  
 WD4STR  
 145.060 + (1.4 MHz)  
 440.550 + (5 MHz)

Main Repeater Site  
 Oak Street,  
 Lawrenceville

2 Meter Repeater  
 147.255(+) MHz  
 107.2 PL Tone

6 Meter Repeater  
 53.110 (-1 MHz)  
 82.5 PL Tone

70 Cm Repeaters  
 444.525(+) MHz  
 82.5 PL Tone  
 442.100(+) MHz  
 82.5 PL Tone

Backup Repeater Site  
 Lanier Mountain,



## Ham Radio News

Via ARRL website

### 2013 Field Day Packet Now Available

<http://www.arrl.org/news/2013-field-day-packet-now-available>

### FCC Denies Missouri Ham's Petition Regarding CC&Rs

On January 28, the FCC denied a Petition for Reconsideration (PFR) filed by James E. Whedbee, N0ECN, of Gladstone, Missouri. Whedbee filed the PFR in May 2012 in response to the FCC denying his Petition for Declaratory Ruling (PDR) filed in April 2012 that [Learn More](#)

### Amateur Radio Quiz: A Log of dBs

If there is a single unit of measurement beyond volts and amps that can be considered nearly ubiquitous in ham radio, it would have to be our friend, the dee-bee or dB. Key to computing values in dB is the logarithm, so this quiz also combines the two -- [Learn More](#)

## GARS Recurring Calendar

- ♦ Monthly club meeting is the 2nd Tuesday of the month at 7pm
- ♦ Every Monday at 8pm: GARS Want, Swap, Sell, and Information Net on the GARS 2-meter repeater
- ♦ Every Thursday at 9pm: GARS Round Table Net, 2 & 6 Meters
- ♦ Every Saturday at 7:30am: GARS Weekly Family Breakfast, Golden Corral Restaurant, Riverside Drive, Lawrenceville

## Meeting Minutes for Jan. 8, 2013

Kyle Albritton, W4KDA, GARS President, called the meeting to order at 7:00pm at the EAA building. Introductions of first time visitors and others present.

Program was "Professor Know How's Lab" by Jim Philips, AB2CD.

Break

Treasurer's Report – Ralph Pickwick, KJ4CNC

Program Manager – Sandy Jackson, KJ4DRO,

announced: **February's program** will be "Strange Antenna Challenge and LXPeditions" by Bill Perkins KB4KFT.

Kyle Albritton, W4KDA, announced that GARS is looking for additional people to run nets on Monday and Thursday nights.

Chris Balch, KS4MM, with Alford Memorial presented GARS with a donation for our assistance with the Stone Mountain Hamfest.

Edward Juzumas, WA4BIG, passed away recently and GARS made a \$25 donation to the ARRL in his name.

Mike Weathers, ND4V, will be the new GARS Award Manager.

Kyle Albritton, W4KDA, announced that Techfest is coming up on Saturday from 9am - 2pm. More volunteers are needed. VE session is at 9am.

Richard Waigand, K4KME, our education chair has USB keys and CDs with ham radio related videos for anyone interested in borrowing one.

Kyle Albritton, W4KDA, announced the Technician HamCram will be on March 30th from 8:30am-5pm followed by a testing session at 5pm. Preregister on the GARS website.

Hal Collier, W4IGE, announced that another "Satellites in the Park" is being planned for May.

Kyle Albritton, W4KDA, announced that many activities are coming in 2013 such as special event stations, kit builds, fox hunt, field day, JOTA and the Georgia QSO Party.

The floor was opened for nominations for GARS officers. No nominations were made. The current slate of officers will be on the ballot for the election at the February meeting.

Prize Drawing

There were 78 attendees at the meeting.

Meeting ended at 9:02pm

*Hal Collier* W4IGE, Secretary

## FOR SALE — Classifieds

(No participation so far)

!! If no ads are sent this month,  
This feature will be gone in the March GARzette !!

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If **you** have something for sale and would like to list it here, please send email to [editor@gars.org](mailto:editor@gars.org).

Include the following:

- ◆ Description:
- ◆ Asking price:
- ◆ Contact Info:

All entries must be received by ([editor@gars.org](mailto:editor@gars.org)) 3 days BEFORE the first Tuesday of each month for publication in the GARzette for that month.

*Ray* N4GYN

### CALENDAR OF EVENTS FEBRUARY 2013

Mon	Tue	Wed	Thu	Fri	Sat	Sun
28 8:00 pm - 9:00 pm GARS 2m Net	29	30	31 9:00 pm - 10:00 pm GARS ROUND TABLE NET	1	2 7:30 am - 9:30 am Breakfast at Golden Coral on Riverside Drive	3
4 8:00 pm - 9:00 pm GARS 2m Net	5 6:30 pm - 8:00 pm GARS Exec Meeting	6	7 9:00 pm - 10:00 pm GARS ROUND TABLE NET	8	9 7:30 am - 9:30 am Breakfast at Golden Coral on Riverside Drive	10
11 8:00 pm - 9:00 pm GARS 2m Net →	12 5:00 pm - 6:30 pm Dinner at the Flying Machine 7:00 pm - 9:00 pm GARS Meeting ←	13	14 9:00 pm - 10:00 pm GARS ROUND TABLE NET	15	16 7:30 am - 9:30 am Breakfast at Golden Coral on Riverside Drive	17
18 8:00 pm - 9:00 pm GARS 2m Net	19	20	21 9:00 pm - 10:00 pm GARS ROUND TABLE NET	22	23 7:30 am - 9:30 am Breakfast at Golden Coral on Riverside Drive	24
25 8:00 pm - 9:00 pm GARS 2m Net	26	27	28 9:00 pm - 10:00 pm GARS ROUND TABLE NET	1	2 7:30 am - 9:30 am Breakfast at Golden Coral on Riverside Drive	3
4 8:00 pm - 9:00 pm GARS 2m Net	5 6:30 pm - 8:00 pm GARS Exec Meeting	6	7 9:00 pm - 10:00 pm GARS ROUND TABLE NET	8	9 7:30 am - 9:30 am Breakfast at Golden Coral on Riverside Drive	10

Metro Testing Sessions	Ham Exam Results for February, 2013	Metro Club Meetings
<p><i>GARS publishes Metro Atlanta VE exam schedules as a service and is not responsible for errors or changes. Call and confirm schedules before going. All sessions are walk-in. Take copies of current license and certificate of completed elements with you to all sessions. Find additional sessions online at <a href="http://www.arrl-ga.org">http://www.arrl-ga.org</a>.</i></p> <p><b>First Sunday, ODD Months</b> 2 pm (Jan, Mar, May, Jul, Sep, &amp; Nov) WCARS VEC Braselton Public Utility Building 4986 Highway 53, Braselton, GA Roger Gibson, WB4T (770) 271-4210 or (770) 712-9560</p> <p><b>First Sunday, EVEN Months</b> 2 pm (Feb, Apr, Jun, Aug, Oct, Dec) WCARS VEC Johnson High School 3305 Poplar Springs Rd, Gainesville, GA Perry Roper, KO4RD (770) 536-3056</p> <p><b>Second Saturday, ODD Months</b> ARRL VEC 8:30 a.m. Stone Mountain Methodist Church 5312 West Mountain St. Stone Mountain Bob Varone, W4ETN (770) 978-3179</p> <p><b>Second Sunday</b> VEC: W5YI 2 pm Gwinnett County Fire Station #5 3001 Old Norcross Road Duluth, GA 30096 Contact: Dave Bruse, W4DTR Email: <a href="mailto:exams@gars.org">exams@gars.org</a></p> <p><b>Third Saturday</b> VEC: W5YI 3 pm (Except December) Auburn City Hall Council Room 1369 Fourth Avenue Auburn, GA Steve Donellan, N5SMD (404) 520-0368</p> <p>(cont. next column)</p>	<p>We had an excellent exam session at our regular test session at Fire Station #5 on 1/13/2013.</p> <p>3 out of 3 applicants passed.</p> <p><u>Ham exam session results:</u></p> <ul style="list-style-type: none"> <li>- 1 new Technicians</li> <li>- 2 upgraded to General</li> <li>- 0 upgraded to Extra</li> </ul> <p>Thanks to the VE's who made this exam session possible:</p> <ul style="list-style-type: none"> <li>- Sid Weaver, N4NQ (Co-CVE)</li> <li>- Dave Bruse, W4DTR (CVE)</li> <li>- Robert Pursley, WD4KQQ</li> <li>- Karen Prescott, KJ4VQI</li> <li>- Jeff Cutchins, AB4HF</li> <li>- Larry Whited, WB4FGF</li> <li>- Mark Fehlig, WA6NGC (Co-CVE)</li> <li>- Ralph Pickwick III, KJ4CNC</li> </ul> <p><i>Sid Weaver</i>, N4NQ Email: <a href="mailto:exams@gars.org">exams@gars.org</a></p> <p>GARS VE Website: <a href="http://groups.yahoo.com/group/ARS_VE_Team/">http://groups.yahoo.com/group/ARS_VE_Team/</a></p> <p><b>Fourth Tuesday</b> ARRL VEC 7 pm @ United Way Service Center 6279 Fairburn Rd., Douglasville Jessie Clower, KB4WFK (770) 942-6466</p> <p><b>Fourth Sunday</b> 2:30 pm Georgia Tech VanLeer Elec. Building Rm. W218, 777 Atlantic Dr. See <a href="http://www.w4aql.com">www.w4aql.com</a> Alexander G. Carver (404) 894-2936 <a href="mailto:acarver@ece.gatech.edu">acarver@ece.gatech.edu</a></p>	<p><b>First Tuesday</b> Kennehoochee ARC Downtown Marietta Fire Station #1, Training Room 112 Haynes Street Marietta, Georgia 30060 Meeting begins at 7:00pm Talk In 146.880(-)</p> <p><b>First Thursday</b> Atlanta Radio Club Georgia Red Cross HQ 1955 Monroe Dr., Atlanta Meeting is at 7:30pm Talk In -146.820(-) N.E. Georgia ARC Commerce Public Library Meeting is at 6:30pm Talk In - 147.225(+) PL 123.0</p> <p><b>Second Monday</b> Georgia Tech ARC Room W218 Van Leer Electrical Engineering Bldg. Georgia Tech Campus Meeting at 7:00pm</p> <p><b>Second Thursday</b> Alford Memorial Radio Club Annistown Road Baptist Church Intersection of Annistown Rd &amp; Spain Rd Stone Mountain Dinner at 6:00pm Meeting at 7:30pm Talk In - 146.760(-)</p> <p><b>Second Saturday</b> North GA QRP Club Board Room of The Shepherd Center at 2020 Peachtree Rd, NW, Atlanta at 10:00 AM</p> <p><b>Third Tuesday</b> North Fulton Amateur Radio League Masonic Lodge 194 Milton Avenue Alpharetta, Georgia meeting at 7:30pm Talk In - 145.47(-)</p> <p>For more, go to: <a href="http://www.gars.org/">http://www.gars.org/</a></p>



## METRO ATLANTA AMATEUR RADIO

## HAM RADIO EXAMS

### Daily

146.760 MHz PL107.2/145.45 Noon Brown Bag Net  
146.790 MHz PL110.9 8:00 PM Sassafras Mtn.  
3.795 MHz 6:00 PM WX & Skywarn

### Sunday

7.275 MHz 9:00 AM Georgia Traders Net  
3.975 MHz 5:00 PM Winter PM GA State ARES  
146.520 5:00-6:00 PM Emergency Simplex  
145.450 7:00 PM Alford Mem. RC Roundtable  
147.060+ PL100.0 8:30 PM No. Fulton ARES  
146.820- PL146.2 7:30 PM Atlanta Radio Club Net  
147.105+ PL100.0 8:30 PM ATL C.A.R.E.S Net  
146.700- PL123.0 4:30 PM Jasper Radio Club  
50.145 Simplex 9:00 PM Six Meter Net

### Monday

145.450- PL107.2 8:00 PM Decatur A.R.E.S. Net  
145.470- PL100.0 8:30 PM North Fulton Tech. Net  
50.235 USB 8:30 PM Regional Six Meter Net  
145.430 - PL107.2 8:00 PM Cherokee ARES  
146.880 - PL100.0 8:00 PM Cobb Co. A.R.E.S. NET  
147.210+ PL162.2 9:00 PM Rockdale Co. ARES  
147.075+ PL 82.5 8:00 PM Gwinnett **G.A.R.S.**  
147.075+ PL 82.5 9:00 PM Gwinnett **A.R.E.S.**

### Tuesday

146.625- PL123.7 8:00 PM S Fulton ARES  
146.895+ PL 77.0 8:00 PM Dallas  
147.240+ PL103.5 8:00 PM Bartow Co. ARES  
147.150+ PL141.3 8:00 PM Forsyth Co. ARES

### Wednesday

145.410 - PL100.0 8:00 PM Chapter 49, QCWA Net  
145.150 - PL167.9 8:00 PM GA Tech Stinger Net .  
146.670 - PL131.0 8 8:00 PM Hall Co. ARES Net

### Thursday

146.955 - PL 77.0 7:00 PM Digital Silver CometARS  
146.955 - PL 77.0 8:00 PM, Paulding ARES.  
145.270 - PL100.0 8:00 PM, Cherokee Am. Radio Soc.  
146.880 - PL100.0 8:30 PM, Kennehoochee ARC Net  
147.225+ PL123.0 8:00 PM, NE GA ARC  
147.150+ no PL 8:00 PM, Swap Net  
147.015- PL100.0 9:00 PM, N GA Disaster Relief Team  
147.390+ PL131.8 9:00 PM Thomaston Net

### Friday

145.110 - PL 88.5 8:00 PM Douglas Co. ARES  
147.015 - PL100.0 6:00 PM N GA Disaster Net  
146.76 - PL107.2 Midnight Turnip Truck Net

### Saturday

7.275 MHz 9:00 AM GA Traders Net  
3.857 MHz 9:00 AM Chapter 49, QCWA Net  
146.760- PL107.2 12:00 AM Midnight Turnip Truck Net  
147.015- PL100.0 10:00 PM Hoot Owl Net

## New Licenses & Upgrades

### 2nd Sunday of Every Month starting promptly at 2:00 pm

**Primary areas served:** Gwinnett County, GA  
and the surrounding area

**Sponsor:** Gwinnett Amateur Radio Society  
(GARS)

**Talk-In:** GARS Repeater on 147.075(+) MHz,  
Tone 82.5 Hz

### Location:

Gwinnett County Fire Station #5  
Community Room – 3001 Old Norcross Road  
Duluth, GA 30096

Map: <http://maps.google.com/maps?q=33.9566,-84.1078>

### VE Contact:

Dave Bruse W4DTR

E-mail: [exams@gars.org](mailto:exams@gars.org)

### What to bring:

- A Photo ID. (Driver's license, Student ID, Passport, Social Security Card)
- Minors must have 2 forms of ID and SS number.
- Your original license and two (2) copies of the original license.
- Your original CSCE and two (2) copies for any outstanding elements passed.
- A pen and a pencil with eraser.
- Calculators with memory must be cleared. Cell phones are not allowed.
- Current Exam Fee is \$14.00. Cash only. Checks are not accepted.
- Walk-ins are welcome.  
*No pre-registration required.*

**VEC: W5YI-VEC**

*Dave Bruse* W4DTR

Email: [exams@gars.org](mailto:exams@gars.org)



## Let's Stay Connected!



GARS has an active **Yahoo group**. You can subscribe to the group from the [www.GARS.org](http://www.GARS.org) web site or by going directly to <http://groups.yahoo.com/group/GARS/>

GARS also has an active **Facebook Group**, <http://www.facebook.com/groups/315255321681/>

The Facebook page is a little more social and you might find interesting comments about GARS or amateur radio in general. Join the Facebook Group by viewing the link mentioned above.

Why join the email or social groups? Club announcements, last minute ham radio news, information about area club meetings and activities, and that piece of radio gear you've been looking for might be listed for sale.

These are your groups and each of you are welcome to post questions or comments relating to amateur radio. Use them!



**Two weekly nets.** Monday evening announcements, want, shop, sell net at 8:00pm and a roundtable net on Thursday at 9:00pm. Both are on the GARS primary repeater frequency.

And don't forget our great **monthly newsletter, The GARZETTE**, which you are reviewing now. It contains many items of interest to our members and serves as the Official GARS publication.

## Let's Stay Connected!

### The GARzette

The *GARzette* is the official monthly newsletter of the Gwinnett Amateur Radio Society, serving its members and other persons interested in the advancement of the amateur radio art.

Original articles, art, and photos are invited and encouraged. Previously copyrighted submissions cannot be accepted for reprinting unless permission from the appropriate publisher is provided in writing along with the information being submitted. If reprints are from publications allowing their unrestricted use, please include a copy of the printed permission contained in the publication.

If possible, bring your articles to the monthly meeting in Microsoft Word or rich text (.rtf) or text or HTML format or by email to [n4gyn@arrl.net](mailto:n4gyn@arrl.net). Artwork can be accepted in most any graphics format and can be submitted via email to the same address. Alternate means of submittal can be arranged when necessary.

In keeping with the amateur radio spirit, permission is hereby granted for the reproduction of The *GARzette* articles by other amateur radio club newsletters provided that proper credit is given to the individual author and *The GARzette*.

*The GARzette* is published each month with the assistance of Norm Schklar, WA4ZXV who prints copies for distribution at meetings, etc. and Dave Bruse, W4DTR, who distributes the news letter electronically.

Deadline for submissions is the 25th of each month for inclusion in the following month's issue.

For additional information view our Website at: <http://www.gars.org>

Newsletter Editor: Ray Bailey—N4GYN  
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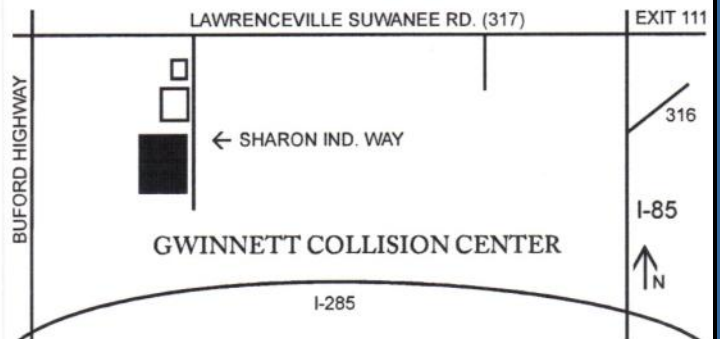
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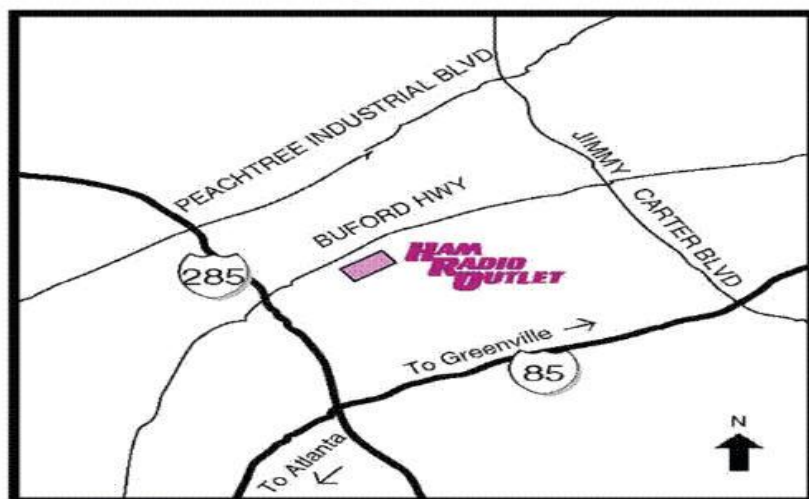
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